

Figure 1 consists of 12 bar charts, each representing a different variable. The x-axis for all charts is 'Year' with categories '1998' and '2002'. The y-axis is 'Percentage' ranging from 0 to 100. The variables and their approximate data values are as follows:

Variable	1998 (%)	2002 (%)
Age	18, 22, 25, 28, 32, 35, 38, 42, 45, 48, 52, 55, 58, 62, 65, 68, 72, 75, 78, 82, 85, 88, 92, 95, 98	18, 22, 25, 28, 32, 35, 38, 42, 45, 48, 52, 55, 58, 62, 65, 68, 72, 75, 78, 82, 85, 88, 92, 95, 98
Sex	Male: 55, Female: 45	Male: 55, Female: 45
Education	High School: 45, College: 35, Graduate: 20	High School: 45, College: 35, Graduate: 20
Income	\$10,000: 15, \$15,000: 25, \$20,000: 35, \$25,000: 45, \$30,000: 55, \$35,000: 65, \$40,000: 75, \$45,000: 85, \$50,000: 95	\$10,000: 15, \$15,000: 25, \$20,000: 35, \$25,000: 45, \$30,000: 55, \$35,000: 65, \$40,000: 75, \$45,000: 85, \$50,000: 95
Marital Status	Married: 65, Single: 25, Divorced: 10	Married: 65, Single: 25, Divorced: 10
Religion	Protestant: 35, Catholic: 45, Jewish: 15, Muslim: 5, Other: 0	Protestant: 35, Catholic: 45, Jewish: 15, Muslim: 5, Other: 0
Ethnicity	White: 65, Black: 25, Hispanic: 10	White: 65, Black: 25, Hispanic: 10
Political Affiliation	Democrat: 55, Republican: 45	Democrat: 55, Republican: 45
Party Affiliation	Democrat: 55, Republican: 45	Democrat: 55, Republican: 45
Ideology	Liberal: 45, Conservative: 55	Liberal: 45, Conservative: 55
Attitude towards the environment	Pro: 65, Anti: 35	Pro: 65, Anti: 35
Attitude towards the government	Pro: 55, Anti: 45	Pro: 55, Anti: 45

A method and system creates and maintains a version-specific attribute or
5 property that is stored as part of a file in a file system, contains specific version
information relating to how or when the attribute was created and is automatically
invalidated when a predetermined "update" event occurs. Third party applications
generally create and access these versions-specific attributes to thereby eliminate the need
for external logs or databases to store persistent state information.